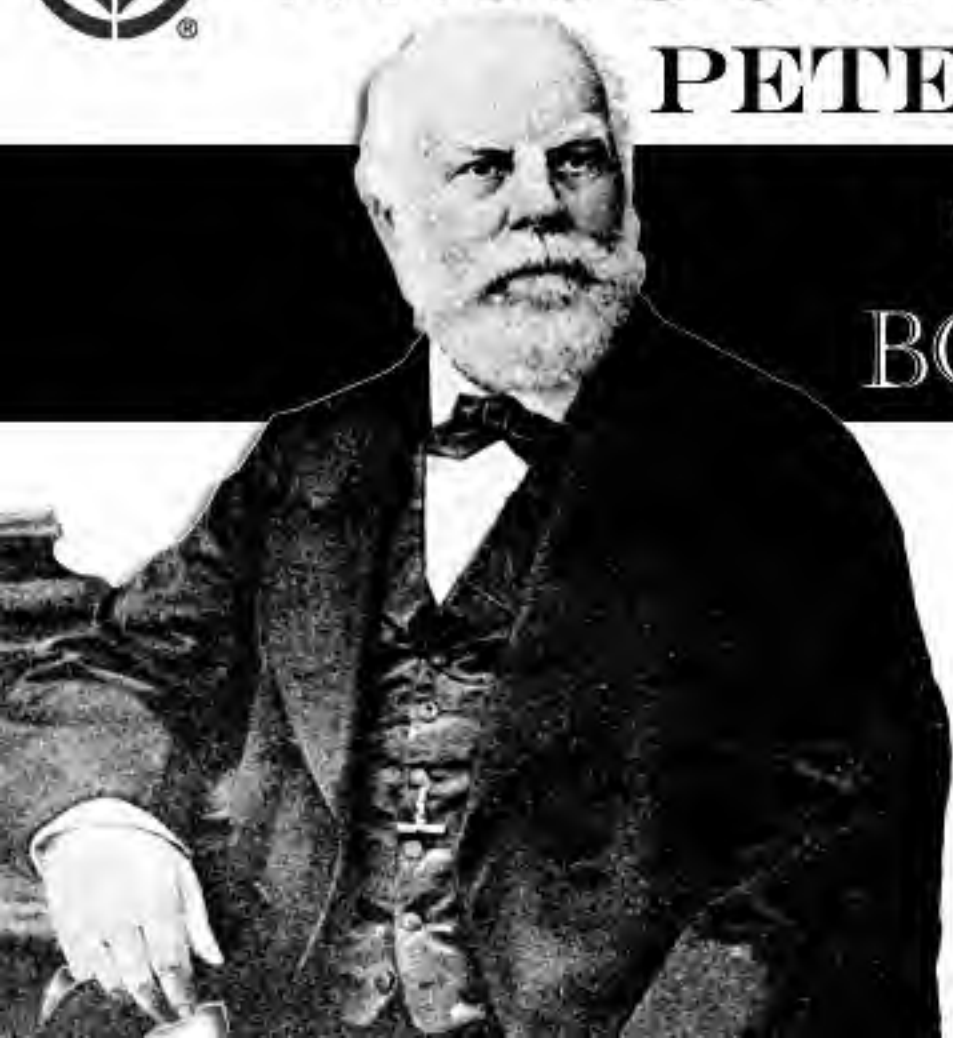




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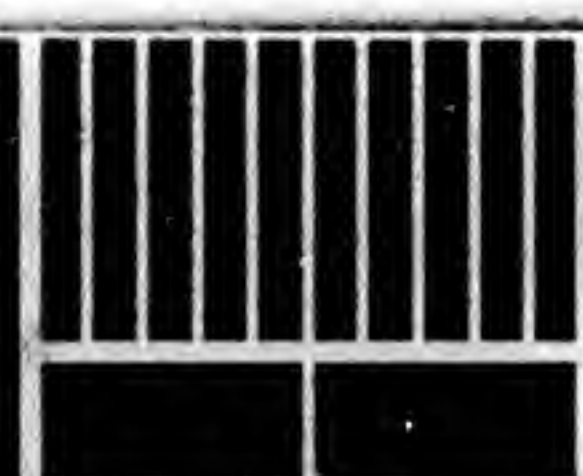
AnisophyllumLiteratureCodex Lindleanus pag. 464

- 3508 E. hypericifolia India ① Amurica
- 3509 E. maculata Augst. Brown Jam. 236 Sloan Jam. 83. Pluk. alm 372 t. 65 f. 8 ①
- 3510 E. hirta India [same as next sp] ①
- 3511 E. p. bulbifera India ①
- 3512 E. hypsipifolia Amurica; dichotoma, fol. linear. subrevant.
fl. paniculata terminal. Brown Jam. 235
- 3513 E. thymifolia procumbens, fol serrate oval-oblong, capitulis
axillaris. Pluk alm 372 t. 113 fig 2 — Planta glabra
var β. Burm Zeyl. 225. t. 105. f. 3. pubes India ①
[and later] India utraque
- 3514 E. parviflora fol. serrate glab. oblong. fl. solitar.
cili erectiusculis Burm Zeyl t. 105. f. 2. ① India
- 3515 E. canescens Hispania ①
- 3516 E. Chaenactis Eur. austr., Libia, Mesopot. ①
- 3517 E. Peplis Hispania. ①
- 3518 E. polygonifolia Canada, Virginia ①

Willdenow. Sp. Plantarum Berol. 1797

vol II. 2. p. 881.

- 338 E. glabrata Sw. ^{prodr 96} Jamaica etc of Vahl Symb. 2, 53 [is this an other one?]
- 336 E. cuneata Vahl Arabia t₃
- 38 E. laciniata Vahl. t₃ Ind. orient. glabra fol. oblong. obtus. integerrimis
pedunculis alares
- 39 E. origanoides Lin 4 Ins Ascension fl. serrat. ^{glab} rotund - oval panicul.
term.
- 40 E. Atoto Forsk Ins Borich. fol. oval integerrimis umbell.
term.
- 41 E. hypericifolia ① Ind orient

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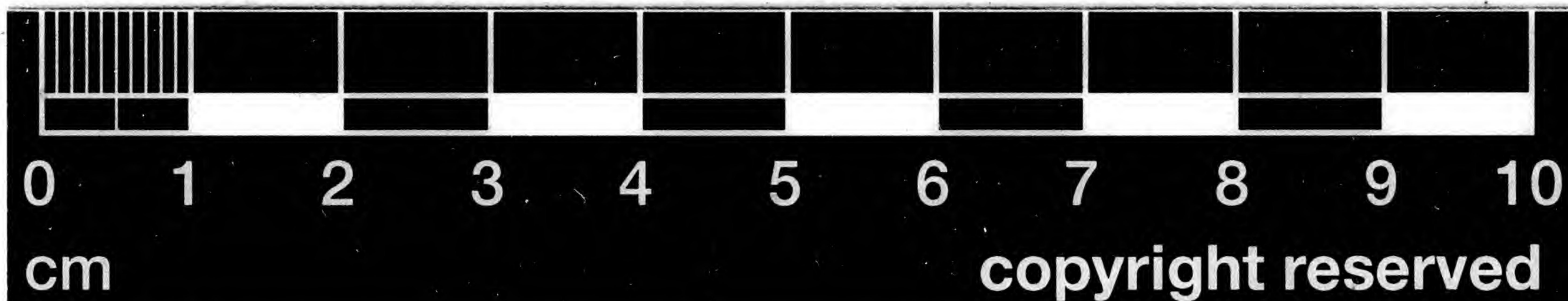
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42. *E. prostrata* Ait Kew. 2. p. 139. © India occidentalis: fol oval
obsoletè serratè pedunc. axill. subriflor - folia glabra
superius viridia sub. glaucescentia, petala purpurea
43. *E. rosea* Aubl. obs. 4. 26. © India orientalis: diffusa, fol
obovata oblq. basi subcordata apice denticulata, pedunculi
unifloris axillaribus. Petala obtusa rosea; germen
papillosum, capsula glabra.
44. *E. maculata* © Am septent. similis hypericifoliae.
45. *E. scordifolia* Jacq. ic. rar. t. 476 © Africa petala truncata
dentata, styli brevissimi. capsula hirsuta
46. *E. picta* Jacq. ic. rar. t. 477 2 In insula Otaheite
47. *E. hirta* © India
48. *E. pilulifera* © India
49. *E. brasiliensis* Lam. germen pubescens. Lam. Encycl. 2. p. 420
50. *E. hyemophila* America
51. *E. thyrsifolia* India
52. *E. parviflora* India
53. *E. canescens*
54. *E. Chamissoi*
55. *E. granulata* Vahl Symb. 2. p. 54 fl. integerrima oblongis
flor. sol. tan; India: fol. pubesc. caps. villos
Forst. descr. 94: fol oblong integ. Arab. filix
56. *E. peplis*
57. *E. polygonifolia*
58. *E. Circaria* Aubl. obs. 3. p. 32 St. Doming
- (66. *E. imbricata* Vahl Symb. 2. p. 54 f. glaberrima.)

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6499



Euphorbia

Lamarck Encyclopedi vol II (1790)

^{myrsifolia Hook = Hookeri Steud}
^{myrsifolia Lin = Juncus fistularis}

p. 419 N. 20 Euph. myrsifolia Lam. = Euph. thyrsoides Lin. ^{Cumrad}
^{Perla thus}

421. N. 26 E. laevigata Lam. ^{foliis oppositis, inferius alternis}
^{ovato lanceatis laevibus integerrimis}
Smut.

[laevigata Vahl = laevis Poir. ~~fraxinifolia~~

rameau alternus articulis, feuilles, nuds dans leur
partie inférieure. Feuilles un peu petiolées
à nervures latérales presque transverses,
pet. les jeunes feuilles un peu velues en dessous.
fleurs femelles solitaires (pas de pétales) ovaires
bondueux sur les rochers, Rio, Conson.

N. 27. E. articulata.

28. E. luxifolia commune aux Antilles dans les
sables des rivages de la mer.

422. 29. E. organoides L. Ascreusida

30 E. hypensifolia L. & E. maculata

31 E. capitata = plurifera

423 22. E. hypophylla Jamies & Domingo (Anisophyllum Har)
"dichotomus foliis subcoriatis linearibus, fl. fasciculatis
tenuiculibus, caule erecto" Lin. — dichotomus erectus
laevis, fol. linearibus fl. quasi umbellatis, femulibus
Brown Jamaica 275.

32 E. thyrsifolia L. Lin or 6 Bourbon

34 indica = plurifera

35 Brazilensis ^{puberula} racemulis tenuiculibus

l'ovaire chargé de poils blancs

invol. appendic. alb. orbiculat.

36 microphylla, ramification diffusum fol. opp. ov. integerrima
fl. axill. sessil. aggregat. caule filiform.

tiges velues, articulations des rameaux nombreuses
Ind. orient. feuilles velues sur le dos 1-1 1/2 lin long. fl. velues



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[*Andropogon* Roth = *Hegniana* Spr. = *Serpens* Hook]

p. 423 N° 37 *E. foliosa*, Euphorbe du Gol. suffrutescente ramorée
fol. opp. rotundat glab. basi: inaequal fl. monois
subregularis s. fasciculatis (2-3 ensemble)

diffus. étalé en touffe, 6-7" haut. tige d'épave
d'un plum à écorce, 1/2 pouce long; ramifications
très cassantes. feuilles presque entières

Ile de Bourbon, aux environs du Gol
près du mur dans le sable

424. 38. *E. parviflora* L. " nous parait se rapprocher
beaucoup de l'*Euph. hyp.*"

39 *E. satur* exodes Ind. or.

40 *E. ramosa*

41 *E. chamaecypre*

42 *E. Replis*

43 *E. Polygonifolia*

Lam. Euphor. contra pers. L. M. Poiret.
suppl. II. (1811)

note *Euph. dichotoma* Forsk = ^{N° 93} *E. Replis* L.

p 611. N° 116. *E. glabrata* Swartz, Vahl.

612 121 *E. levis* ^{Bois} = *E. leuogata* Vahl typ. 2 p. 54

" *pitensis ramosa* fol. oppos. oblongis obtusis
integerrimis " Vahl. Ind. orient.

122 *E. prostrata* Ait. " Ind. occident. " Ait

123 *E. rosea* Raf. capsule couverte d'un sa
jaunisse, de petites écailles qu'elle perd
en mûrissant. Ind. or.

613 125 *E. tomentosa* Pers

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p 613 N° 126 glaucophylla (Poir) fol opp. semit ovato ellipt.
glaberrimis integris fl. subnucmosis axillaris
? ? Senegal. -- Tiges élançées; feuilles longues
1/2 pouce obtuses à leurs deux extrémités, un peu
mucronées; fl. axillaires disposées en petites
grappes.

128 P. granulata Forst.

129 P. linearis Raf. Isle St. Thomas coll par Ledeb

Euphorbiae minus communes

E. Atoto dichotoma fol ovato integerrimis, umbellae
terminali Forst Prodr N° 207 Ins societas

P. glaucophylla dichotoma umbella subtrifida fol ovatis
basi obliquis mucronatis glabris subintegerrimis
Poir Lyr. Senegal.

E. ophthalmica Communis Herb. Poir Lyrors Munifera
fol oppositis lanceolatis ovatis obliquis integris
nervulatis fl. glomeratis. Rio Jan.

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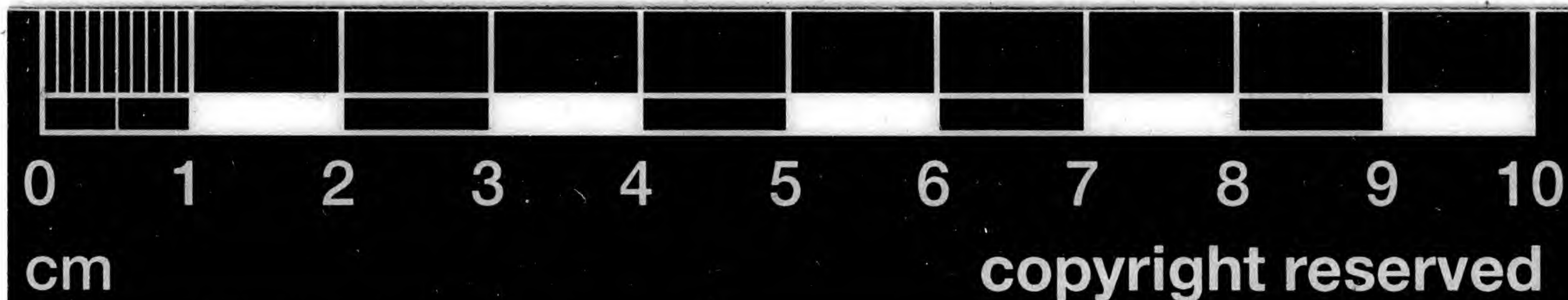
Poir. Suppl. vol V.

p. 676 Euphorbia procumbens DeCand caul. numerosis
procumbentibus apice histellis dichotomis; foliis
oppos. ovali-subrhombicis dentatis subtus pellucidis
superne furcis - nervulatis. flor. capitulis
binis terminalibus pedunculatis; capsulis
pubescentibus. Patri ignota DC. Catal Herb
Monsper. [= decumbens Willd fide Steud

procumbens Willd = Caput Medusae var fide Steud

f. acc Kunth species.

6500



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[Faint, mostly illegible handwritten text, likely bleed-through from the reverse side of the page. Some words like "L. ...", "L. ...", and "L. ..." are visible.]



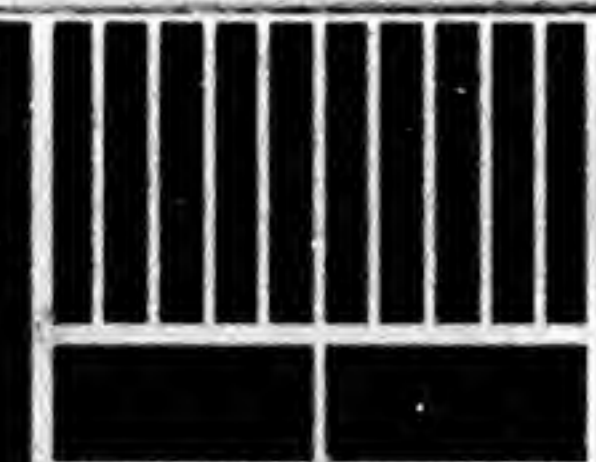
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Persea synopsis II. 1807

- p. 13. N^o 50 *Euph. glaucophylla* ^{in sp.} Senegal.
 51. *P. microphylla* Lam. cur. Ind. Or.
 52. *P. goliana* Lam. cur. Borkonia
 53. *P. ophthalma* Commers. in Hb. pers. Rio Jan
 fol. oppos. lanceolato-ov. obliq. integ. glomer.
 54. *P. saturcioides* Lam. fol. levis cuneatis integ. glab.
 flor subsessile terminali. Ind. Or.
 55. *P. tomentosa* Senegal Hb. Lamourk
 56. *canaliculata* = nuda Lam. cur. Cartagena
 57. *maculata* Jacq. stem. septat
 58. *cordifolia* Willd Jacq. Africa
 59. *brassicifolia* Lam. [hyemifolia]
 60. *hyemifolia* L. America
 61. *hyemifolia* L. India & Borneo



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Run pg. 14

N^o 69 parviflor L. India

70 canescens L. Hispania

71 Chamaejasme L. Europ. Sibiria

72 granulata Vahl. Forsk. Arab.

73 Pyris L.

74 serpillifolia L. Amer. calid. in Hb. Thibant.

fol. oval. retus. apice crenulatis, caps. glabr.

~~Solitar~~ axillari.

75. polygamiflora L. Canada Virgin

76 linearis Ref. A Cruz

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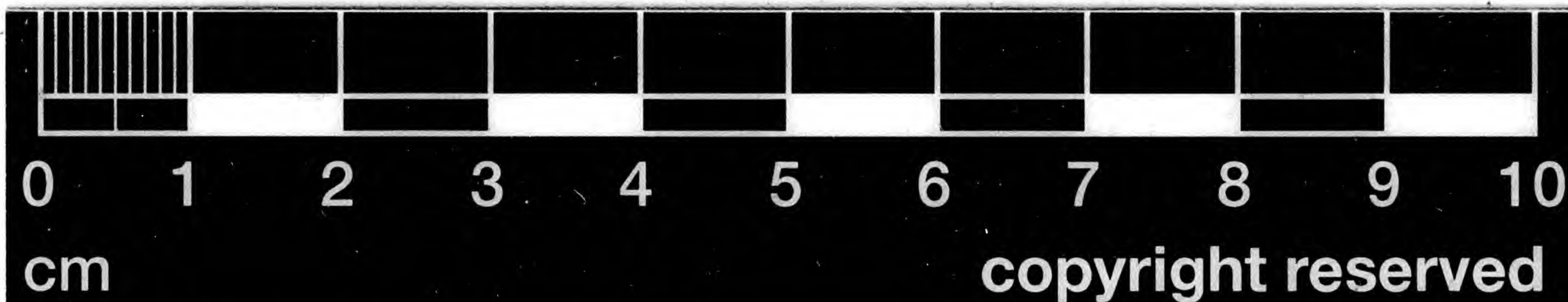


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5. b.

Euphorbia C. H. Persoon Synopsis vol II 1807
p. 10.

33. *P. heterophylla* Willd.
 34. *P. cyathophora* Jacq.
 40. *P. Cavanii* Aubl. Antill. Vera Cruz
 42. *P. laevigata* Vahl symb. 2. 54 Ind. orient. frutescens
 ramosa fol opp. oblong. obtus. apiculis integerrimis
 — Folia mucrone minute terminata apiculis
 glauca viridia. Peduncululi — dichotomia solitarii
 43. *P. glabrata* Sw. "non lactescit Sw."
 45. *Corymbosus* L.
 46. *P. Atoto*
 47. *P. hypnoides*
 48. *P. prostrata*
 13 49. *P. rosea*
 50. *P. glaucocephala* Pers. dichotoma, umb. subtrifida, fol ovata
 basi obliq. mucronatis glaucis subintegerrimis
 Senegal caps. glabr.
 51. *microphylla*
 52. *golidana*
 53. *ophthallica* Pers. humifusa et see Lxtr.
 54. *luteo-ovoides* Lamour. Brit.
 56. *fontinalis* Pers. Senegal
 58. *maculata*
 59. *scordifolia* Jacq.
 61. *hista* L.
 62. *pilulifera*
 66. *Basilensis*
 68. *thyrsifolia*
 14 69. *parviflora*
 70. *canescens*



Pl. 14 no 71 *Chamaesyce*

72 *granulata* Vell. Forst

73 *Peplis*

74 *serpyllifolia* *by dichotoma procumbens* fls. solitaries
axillaribus, fol oppositis ovalibus retusis apice
crenulatis; caps. conicis glabris, Herb.
Am. al. v. v. i. Herb. Thibaut. Parvula †

75. *polygonifolia*

76 *leucaris*

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39. E. articulata Lam. f. Carib.
 55 E. glabrata Vahl Cuba. E. longifolia Lam. E. G. Torulis HBK
 62 E. rotundifolia Hook & Arn fol opposit emarginis cordat carnos. glabr
 fl. paucis semine umbellat f. Conception
 63 E. myrsinifolia H & A f. Sandwich fl. opposit. obcordat semine
 acut — pedicellis axill. paucifloris [Hortens. Steud. myrsinifolia L! glabr
 64 E. clusioefolia H & A. f. Sandwich — fl ellipt obtus
 integerrimis glabris; pedunculis axillaribus bifidis
 65 E. multifloris Gaudich f. Sandwich. fl oppos. ellipt obtus
 integerr. glabris; fls solitar.
 79. E. laevigata Vahl 4 Ind. or. in Willd 1800 38.
 80. E. tannensis Spr. 4. In ins. Tanna — fl spatulato — lanceol
 obtus. nervos. subrepans. pedunc. 1-floris
 81 E. fimbriata Aubl. caespitos. fl cordat-ov. argute serrul
 villos involucre laciniato — fimbriato caps villos 4 Ind or
 82 E. maculata — / caps. laev!)
 83 E. cordifolia Jacq. C. nutans Lag in West. India 4
 84 E. malacophylla Clark Cyprus 4 — involucre laciniat
 fol ovate apice dentic pilos [Chamaecypar?])
 87 E. Heyniana Spr. fl glaberrimis serratis obtusis cordat
 fl. solitar. f. = E. microphylla Roth
 ? 88 E. lanceolata Roth Ind or.
 90 E. parviflora Lin
 97 E. linearis Aubl. Ind orrid.
 100 E. linearis Spr. f. I leave out
 107 E. coriacea Roth pilos caps villos. fl obcord obtus
 obliq. integerrimis coloratis subtus ellipt 4 Ind or.
 108 E. castrum-londra HBK Cuba 4
 109 E. serpenticifolia Pers. E. serpens HBK. Ceceana 4
 110 E. orbiculata HBK. 4 Argote



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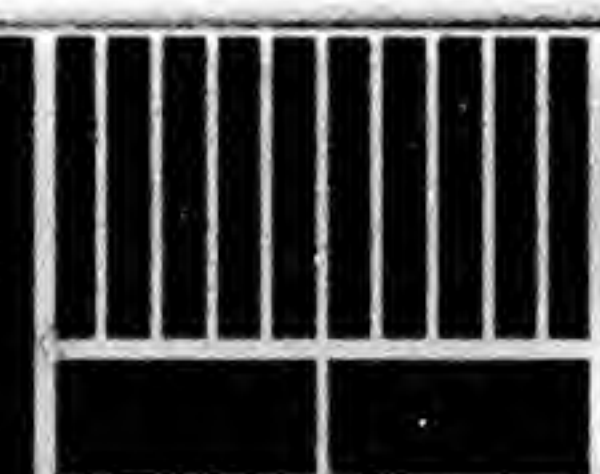
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111. *P. callitrichoides* HBK. Nor. Tapan 4
 112. *P. tenella* HBK. Orinoco 4
 113. *P. flexuosa* HBK. fl. apice denticulatis! 4
 114. *P. ammannioides* HBK. Cuman 4
 115. *P. reniformis* Blume Java 4. villosa prostrata
 fol. ovata obtus. obliq. serrul. cymis dichotomis axill.
 121. *P. hirta* L. tomentosa Pers. Ind. or 4
 127. *P. cristata* Roth villosa, fl. obliq. or det. subrotund obtus
 serrulata; apicis pedunculatis terminalibus, brach
 densioribus subrotund; involucri oppos. filamento-mulifid.
 Ind. or. 4
 131. *P. glaucophylla* Pers. ram. virgat. fol. ellipt. obtus mucron
 integerrimis glaucis glaberrimis. fl. fasciculata
 = *P. laevis* Pers. Molluc. ①
 132. *P. Besteriana* Balb. ramis pubes. strict. fol. obliq.
 cordat. ellipt. obtus serrulata fl. fasciculata
 terminalibus; ~~Spacita~~ & Gundlup ①
 133. *P. prostrata* Ait. ramosissima glabra, fl. opposit.
 petiolat. ellipt. obtus subserrulata subt. glauc.
 pedunc. axill. ~~Myrsine~~ ^{Myrsine} Ind. or. ①
 134. *P. depressa* Torr
 135. *P. rosea* Aub. ram. plerumq. pedunc. axillis cymiferis
 136. *P. microphylla* L. Ind. or. ① pubescens. fl. axill.
 subtus villosisculis crat acutis integerrimis, fl. axill.
 aggregat. sessil.
 [*P. microphylla* is ~~Lamour.~~ ^(not in) L. Roth., both from
 India; the latter = *Meyanina* see above 87.
 137. *P. saturioides* Lam ramis filifor. glaberrimis. fol. spatulatis
 lineariibus obtusiusculis. — fl. terminalibus fasciculatis
 Ind. or. ①
 138. *P. laevis* HBK. Ne. Grand
 139. *P. brasiliensis* Lam = *P. opithelantha* Pers

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AsiophyllumLiterature.Ditrach

- 140 E. thyrsiflorum Lam. puber. fol oblong serrul., glomerulis florum
pedunculatis axillaribus. C. Ind. or
- 141 E. pubescens Blume ^{Java} & caule subsimplici, fol oppos. linearis
lanceolatis, serrulatis, pubescentibus; cymis dichotomis axill.
- 143 E. tenuis Hamill umbell ax. l. bifid. fol oppos. petiol
ovatis oblong. obtus. serrul., subteris cum caule ramosissimis
decumbentibus pubescentissimis. Nepal 4
- 144 E. congensum Blume, Java 4 fl. oblong. acut. serrul.
basi semicordatis, umbellis subsimplicibus axillaribus
& terminatis.

Standish's Nomenclature Ed. 2. 1841

Containing besides the above:

- E. arabicum Hook. & Arab.
E. articulatum Burm. Lam. f. Camb.
E. begoniifolium Lehmann. Hook. & Arab. petiol?
E. cordatum Meyer. f. Ins. Sandwich
E. cuneatum Griseb. f. St. Louis Binb. Journal
E. decumbens Willd. C. Ind. or. = E. piluliferum see Spr.
 = E. procumbens DC
E. nodiflorum Lam. = E. verticillatum Arab. fl. flum.

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2) Euphorbia - Root and Report

vol IV. 1856 ^{pag 135} Euph. leptocera Engelm ^{side desc} Whipple's Botany

Euph. Melanadenia Torr.

vol II. 1853. Capt Popp's Botany p. 174

Euph. Arkansas E. & Gr.

E. Geyeri Engelm.

E. Wrightii Torr & Gr. Nov. spec.

p. 175. E. albomarginata - - - - -

E. dilatata - - - - -

Vol V. 1856. Williamson's Botany

p. 364 E. albomarginata Torr & Gr.

E. polycarpa Benth.

E. setiloba Engelm

Hermann's Botany

pag. 15. Euph. orcollata n. sp. Durand & H. Gaud

Vol. VI. Newberry's Report
1857

pag 28. Euph. maculata ? Linn. John Diller
is variegata ?
introduced ?

U. S. & Mex. Boundary vol II. 1855 etc



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Walp. Ann. III. 356 ex Linnaea XXI. 721

Euph. lasiocarpa C Koch in Orient

Stemmate pilosa, foliis oppositis oblonga, sessilibus
inferiora ex medio ad basin angustiora et integra
superiora vix serrulata; flores in dichotomas solitarias;
anthodii disci oblongi stipitati, laciniis multo
maiores; germina albo-villosa. Ad Tithymalum
pertinet. Crescit in Oriente.

III. 358. P. convolvuloides Hook. ex Benth. - Hook fl. Nip. 499

herbaceam stipulatis peristatis, ramis villosis
foliis vix oblongis crassiusculis superius
paucis pilosis, subtus adpresse tomentosis, floribus
in capitulis axillaribus sericulis - nunc in
ramulis breves foliatis abscissa confertis
- - - - - sem. subtetragonis transverse rugosis

III. 358. P. inaequilatera Boudier in Linnaea 23. 105

Annua diffuse glabra caulis debilibus (1850)
angulatis subramosis stipulis
scleris foliis oppositis brevissime
petiolatis obovato-oblongis oblongis
basi inaequilateris, margine inferiori
antrorse acute serratis, marg. sup.
subintegerrimo vel semiserrato. flor
axill. solis - capsula seminisque
lacertibus glabris. - Port Natal, quicinstus 167

III. 358 E. Geyeri Euph

359. P. flexuans Ecklon

P. repens

& E. villifera



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Weg III. 359

2 hypnoides
vidi iconem etc

Euph. Klotzschiana Moq. Stip. Surin. select. 95
tab. 28. Erecta humilis, basi suffrut. rosea
aeternum herbacea, caule cum petiolis plerisque
inferioribus subter subtortose villosulo,
superum ramoso glabra, fol. oppos. inferioribus
brev. petiolatis oblongis acutiusculis, basi
inaeq. cordat. sub 5-nerviis, totis
sermuletis; squamulae lanceolatae fere
glabris; infloresc. subracemosa; lobis
involuc. quinque (!) ^{exterioribus} ovatis a rotundatis
reflexis, interioribus lanceolatis serratis ^{involuc.}
capsula ovaria glabra. Suriname

I. 616.

P. velligera Schauer Lian XX. 728 e Mexico
O? caulis numerosis ascendens erectis
fol. subrotunda - ellipticis obtusis aut
vix acutiusculis, valde oblique acute
sermuletis glaucis adpresso pilosis
flor. solitar. invol. glabr. gland 4
aequal transverse oval, capsula pilosa
subvillosa

I. 616.

E. recurva Hook fil. in Transact. Lin. Soc. 20. 182
herbacea erecta glaberrima glaucescens; fol.
opp. semit linear-oblong. basi cordatis
retusis vel emarginatis nervis coriaceis
stipulis ^[triangulatis] fimbriatis; invol. axill. plerumque
solitar. Chatham Isles, Gallapagos

invol. alaribus dens
in squamulis
conjugatis
spec. Androm

P. amplexicaulis Hook fil. ibidem ^{p. 183} glaberrima
erecta glaucescens, caule superne ramoso



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folioso; fol. opp. sessil, horizontalibus patentibus
reniformibus cordatis amplexifol., integerrimis
coriaceis; involucris in axillis supremis
solitariis; segmentis sublobatis rotundatis
coriis obtuse carinatis ? ? Chatham is.

S. nummulari Hook fil ibid l.c. herbacea
mollior pubescent, caule erecto basi glabro
ramis divaricatis; fol. parvis cordatis
rotundatis obliquis; stipulis parvis
lanceatis; involucris terminalibus solitariis
sessilibus subpeltatis ^{atris} caps. pubesc.
Chatham is. ? ?

Ibid

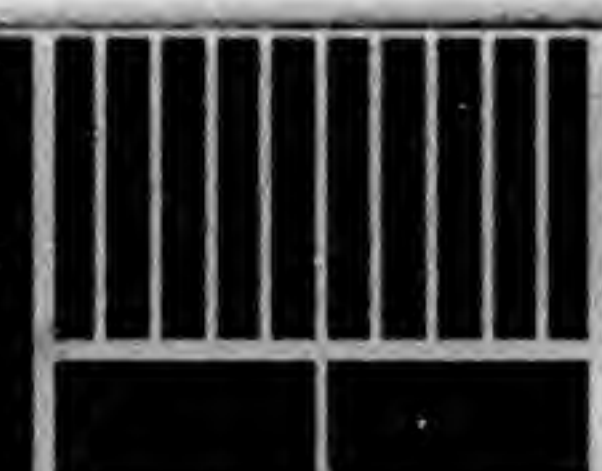
Spec. Austral.

S. diffusa H. f. ibid herbacea glaberrima
ramosissima dichotoma; ramis prostratis
elongatis; fol. linearibus subulatis integerrimis
basi profunde oblique cordatis; stipulis
subulatis; involucris parvis solitariis axillaribus
seguentibus carnosissimis ? ? Albemarle is.

ibid

S. viminea H. f. l.c. glaberrima, caule
elongato lignoso divaricatione ramoso
ramis strictis virgatis simplicibus
superne foliosis; foliis in ramulis brevissimis
confertis crassis anguste linearibus vel ad
apicem dilatatis emarginatis, utrinque rotundatis
marginibus recurvis; stipulis majusculis
late ovatis; involucris parvis solitariis axillaribus
4. Albemarle is.

ibid

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8. *Euphorbia* - Walpers

Annales vol I 1849 pag. 613

vol II 1852

vol III 1853 p. 353

I p 616. *E. belligera* Schumacher Linn 20. 728. Mexico

619 *E. nummularia* Hook fil. *Transact. Linn Soc.* 20. p. 183
Chatham Island.

E. amplexicaulis ibid. ibid (does it belong here?)

E. diffusa ibid. *Albemarle Island.*

E. viminea -

E. aurea Benth. Bot Sulph. 162 Mexico

= *E. ocyroides* Hook & Arn. Bot Beech. 310 non L.

= *divia* Benth!

620 *E. platycephala* Desf. & Lag. Voy. IV. 156. Tab 157 *Indi septent*

III, 356 *E. Cassiniana* C. Koch & Fitch and put. int. (Klofsh
naum)

358 *E. convolvuloides* Hookst mss = Benth in Hook *Nyct. Flor.* 499

E. inaequilatera Sonder, *Linnaea* 22. 165. ^{Robin} Port Natal

E. geyeri Engelm.

359 *E. ripicola* Schumacher (= *Fendleri* Truquet)

E. villifera Schumacher

E. Klotzschiana Mez. *Stip. Surinam select.* 95. tab 28.

E. flexicaulis Schumacher (= *serpens* Kth) ^{Surinam.}



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9. Euphorbia polygoni sperma Godt & Gren. Fl. ex. h. h.

III. 75. — A new stipulate Euphorbia from
Capo Corse à Lury. — glaberrima, ^{glauca, punctata} foliis
obovato-oblongis obliquis punctatis - pellucidis
integris s. apice serratis; stipulis setaceis
- involucris solitariis alaribus; glandulis
involucris truncatis only ciformibus, integris;
capsulae angulis rotundatis; seminibus
trigonis, glabris. = serpens?

E. Chamaejasme has larger, 3 toothed glands,
sharper angled capsules; seeds 4 angular, rugose
leaves suborbicular.

humifera 1. suborbicularis
G. B. S.



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